

# V&V Summary Report

## L2 ASCDS Version : 7.6.7.1

Observation 7203 - L2 Version 002  
Chandra X-Ray Center

L2 Processing Date : Apr 5 2006

See axaff07203N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2006.04.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	27.63519

## Comments

Several x-ray sources are included in the region defining the zeroth order and in the dispersed spectrum. Spectrum could be re-extracted in CIAO to try to separate the sources, but it may not be possible. Serendipitous zeroth order image and dispersed spectrum of HD 93162 present. The zeroth order and the dispersed spectrum of HD 93162 partially overlap the spectral arm of the dispersed spectrum of the primary target. Analysis will be tricky because spectra for several sources are superimposed. User could possibly exploit asymmetry in plus and minus orders.

seq_num	200332
obs_id	7203
title	A Chandra HETGS Survey of O-Stars
observer	Dr. Wayne Waldron
object	HD93129AB
dtcycle	0
cycle	P
ra_targ	160.989583
dec_targ	-59.5475
ra_nom	160.99228235966
dec_nom	-59.545923540048
roll_nom	102.45894947082
revision	2
ontime	27635.199897051
livetime	27285.266356035
ontime4	27635.199897051
ontime5	27635.199897051
ontime6	27635.199897051
ontime7	27635.199897051
ontime8	27631.958926767
ontime9	27631.958926767
l2events	378891

